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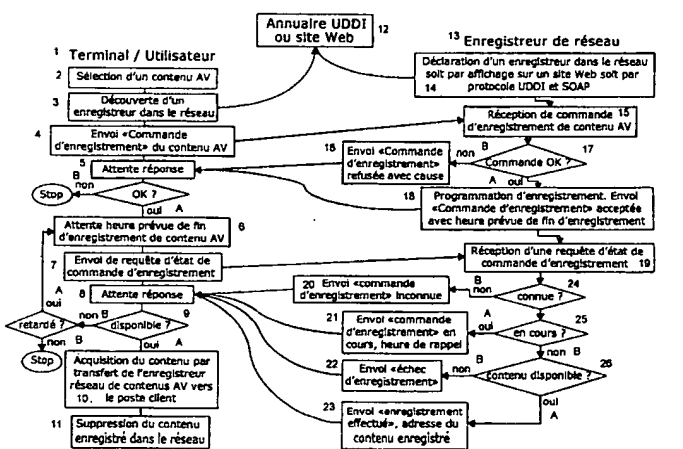
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(54) Title: METHOD OF RECORDING AUDIO-VISUAL CONTENT IN A COMMUNICATION NETWORK

(54) Titre : PROCÉDE D'ENREGISTREMENT DE CONTENUS AUDIO-VISUELS DANS UN RESEAU DE COMMUNICA-
TION



- 1 TERMINAL/USER
- 2 SELECTION OF AN AV CONTENT
- 3 FINDING A RECORDER IN THE NETWORK
- 4 SENDING OF AV CONTENT "RECORD COMMAND"
- 5 AWAITING RESPONSE
- 6 AWAITING PLANNED FINISH TIME OF AV CONTENT RECORDING
- 7 SENDING OF RECORD COMMAND STATUS REQUEST
- 8 DELAYED?
- 9 AVAILABLE?
- 10 ACQUISITION OF CONTENT BY TRANSFER OF AV CONTENT FROM NETWORK RECORDER TO CLIENT TERMINAL
- 11 DELETION OF CONTENT RECORDED IN THE NETWORK
- 12 UDDI DIRECTORY OR WEB SITE
- 13 NETWORK RECORDER
- 14 DECLARATION OF A RECORDER IN THE NETWORK EITHER BY DISPLAY ON A WEB SITE OR BY UDDI AND SOAP PROTOCOL
- 15 RECEIPT OF AV CONTENT RECORD COMMAND
- 16 SENDING OF REFUSED "RECORD COMMAND" WITH CAUSE
- 17 COMMAND OK?
- 18 RECORD PROGRAMMING. SENDING OF ACCEPTED "RECORD COMMAND" WITH PLANNED RECORD FINISH TIME
- 19 RECEIPT OF A RECORD COMMAND STATUS REQUEST
- 20 SENDING OF UNKNOWN "RECORD REQUEST"
- 21 SENDING OF "RECORD COMMAND" IN PROGRESS, REMINDER TIME
- 22 SENDING OF "RECORD FAILURE"
- 23 SENDING OF "RECORD PERFORMED", ADDRESS OF RECORDED CONTENT
- 24 KNOWN?
- 25 IN PROGRESS?
- 26 CONTENT AVAILABLE?
- A YES
- B NO

(57) Abstract: The invention relates to a method of recording audio-visual content in a communication network. According to the invention, the communication network comprises at least one network recorder which can record audio-visual content that is broadcast over a plurality of broadcast channels, whereby the audio-visual content is recorded at the request of a user equipped with a communication terminal comprising at least one network recorder. The inventive method comprises the following steps, namely: the network recorder identifies itself by indicating at least (i) one means for accessing said recorder and (ii) a list of broadcast channels; the user selects a network recorder which can record at least one desired audio-visual content item and connects to same using the aforementioned access means in order to command the recording of said at least one audio-visual content, said command comprising an identification of the audio-visual content to be recorded; and the network recorder emits a response to the record command from the user, containing, for each content to be recorded, an identification of the accepted record command when the command is accepted. The invention can be used for the remote recording of audio-visual content.

(57) Abrégé : Procédé d'enregistrement de contenus audio-visuels dans un réseau de communication. Selon l'invention, ledit réseau de communication comprenant au moins un enregistreur de réseau apte à enregistrer des contenus audio-visuels diffusés sur une

pluralité de canaux de diffusion, l'enregistrement

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